

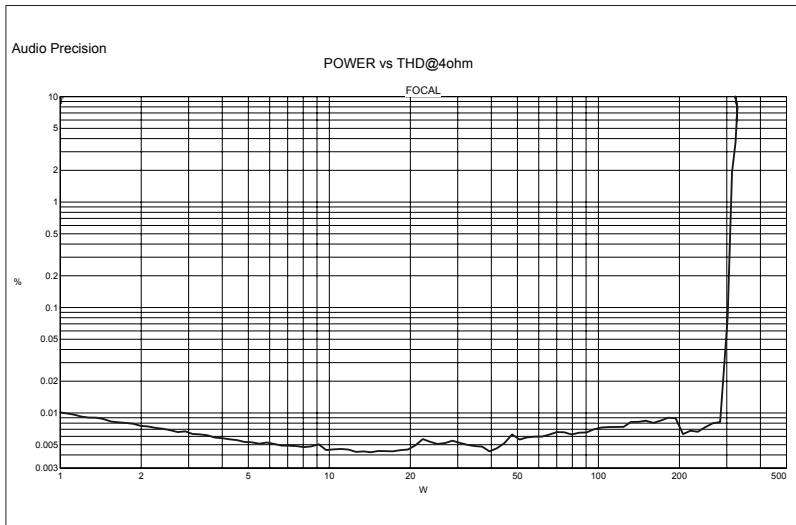
SOLID 1

Subwoofer classe AB power amplifier

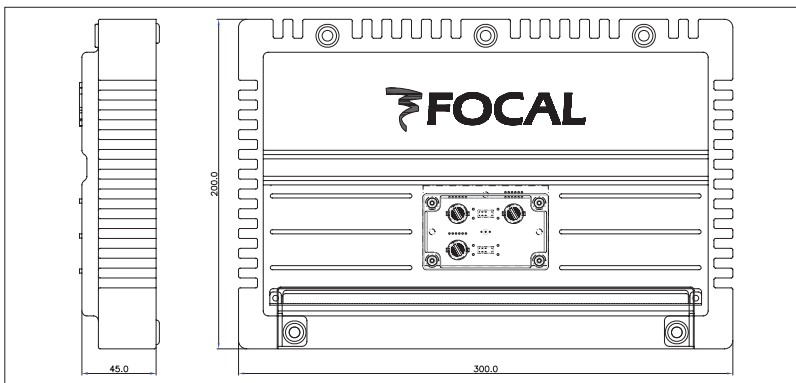
- Mono amplifier
- Remote control
- High and low level inputs



THD / Power



Mechanical Drawing



Preliminary specifications

Specifications

Nominal power measured at 14.4V continuously @ 4Ω	1 x 300 W
Nominal power measured at 14.4V continuously @ 2Ω	1 x 470 W
Power in bridge mode measured at 14.4V continuously @ 4Ω	-
Signal/noise ratio	> 85dB (A)
Damping factor at 4Ω	50 to 50Hz
Frequency response (-1dB)	10 Hz – 150Hz
Input impedance	20kΩ
Input sensitivity	0.2 – 5V
Input sensitivity high level	0.4 – 9Vrms
High-pass crossover (1/2 and 3/4 channels)	-
Low-pass crossover (sub channel)	50 – 150Hz (12 dB/oct)
Remote control (sub channel)	YES
Adjustable bass boost level	0 to +9dB at 50Hz
Variable phase (SUB)	0 or 180°
Subsonic filter	35Hz (24dB/oct)
Maximum cross section of loudspeaker cables	10mm ² 7 AWG
Maximum cross section of power cables	35mm ² 2 AWG
Protections	Short-circuit Thermal overload Overvoltage Polarity reversal
Dimensions (HxWxD)	1 ^{3/4} x 11 ^{13/16} x 7 ^{7/8} " (45 x 300 x 200mm)

